

BLK 48

BLOCK 47

BLK 46

Mobil
St 5687

Cities Service
St 2601

Exxon Corporation
St 14563

TR 33462
2,322.80 +/- ACS.
MAY, 2001

Union Texas Pet.
St 5690

Union Oil of Calif.
St 5357

BLOCK 50

BRETON SOUND

BLOCK 51

Kerr McGee
St 2129
1A

California
St 3666

Kerr McGee
St 8672

Ripco
St 5690

EAST
14750'

X = 2,650,100
Y = 285,455

X = 2,664,850
Y = 285,455

Wayman W. Buchanan
St 12956

BLOCK 49

2322.80 ACRES

Kerr McGee Union Oil of Calif.
St 1344

P.O.B.

(SOUTHEAST CORNER OF BLOCK 50)

X = 2,650,550
Y = 280,080

X = 2,654,350
Y = 280,080

X = 2,664,850
Y = 278,080

Texaco Co.
St 11486

NORTH
7375'

SOUTH
7375'

X = 2,650,100
Y = 278,080

3800'
WEST

SOUTH
2000'

NORTH
2000'

BRETON SOUND AREA

SL 16393

10500'

48

WEST
450'

SL 16392

MAIN PASS AREA, REVISED
BLOCK 47

46

X = 2,650,550
Y = 278,080

X = 2,654,350
Y = 278,080

Cayman Expl.
St 2726

Nerdo O&G
St 2726



BLOCK 50
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA

SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.



TRACT 33463 - PORTION OF BLOCK 47, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 47, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence South 12,000.00 feet on and along the East line of said Block 47, Main Pass Area, Revised, to a point having Coordinates of X = 2,664,850.00 and Y = 266,080.00, said point also being the Southeast corner of said Block 47, Main Pass Area, Revised; thence West 4,500.00 feet on and along the South line of said Block 47, Main Pass Area, Revised, to a point having Coordinates of X = 2,660,350.00 and Y = 266,080.00, said point also being on the Eastern boundary of State of Louisiana - State Lease No. 1268, as amended; thence North 900.00 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 1268, as amended, to a point having Coordinates of X = 2,660,350.00 and Y = 266,980.00, said point also being the Southwest corner of State of Louisiana - State Lease No. 15906; thence on and along the South, East and North boundaries of said State of Louisiana - State Lease No. 15906 the following courses and distances, to-wit: East 3,194.40 feet to a point having Coordinates of X = 2,663,544.40 and Y = 266,980.00; North 4,500.00 feet to a point having Coordinates of X = 2,663,544.40 and Y = 271,480.00; and West 3,194.40 feet to a point having Coordinates of X = 2,660,350.00 and Y = 271,480.00, said point also being the Northeast corner of said State of Louisiana - State Lease No. 1268, as amended; thence West 4,300.00 feet on and along the Northern boundary of said State of Louisiana - State Lease No. 1268, as amended, to a point having Coordinates of X = 2,656,050.00 and Y = 271,480.00, said point also being on the Eastern boundary of State of Louisiana - State Lease No. 16570; thence North 24 degrees 40 minutes 37 seconds West 4,071.85 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 16570 to a point having Coordinates of X = 2,654,350.00 and Y = 275,180.00, said point also being on the Eastern boundary of State of Louisiana - State Lease No. 16392; thence North 2,900.00 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 16392 to a point having Coordinates of X = 2,654,350.00 and Y = 278,080.00, said point also being on the North line of said Block 47, Main Pass Area, Revised; thence East 10,500.00 feet on and along said North line of said Block 47, Main Pass Area, Revised, to the point of beginning, containing approximately 1,746.56 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

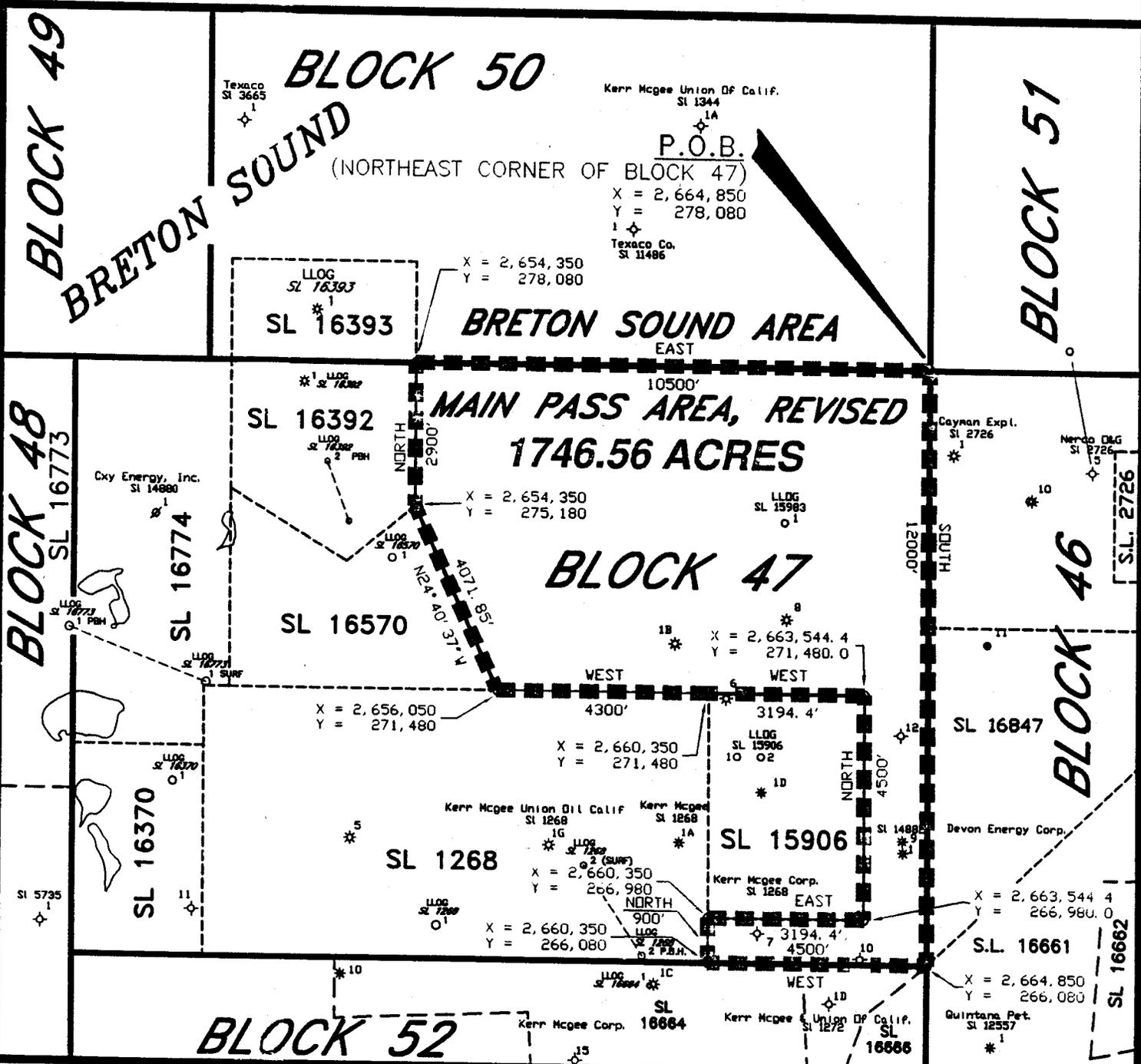
NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as

inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

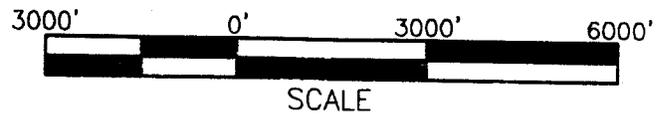
Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 33463
 1,746.56 +/- ACS.
 MAY, 2001

LOCATED IN
 BLOCK 47
 MAIN PASS AREA, REVISED
 PLAQUEMINES PARISH, LOUISIANA
 SCALE 1" = 3000'



ALL COORDINATES, BEARINGS AND DISTANCES
 ARE GRID, AND ARE ON THE LOUISIANA
 LAMBERT PLANE COORDINATE SYSTEM,
 SOUTH ZONE, 1927 NORTH AMERICAN
 DATUM.

TRACT 33464 - PORTION OF BLOCK 46, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 46, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence East 7,375.00 feet on and along the North line of said Block 46, Main Pass Area, Revised, to a point having Coordinates of X = 2,672,225.00 and Y = 278,080.00, said point also being on a Western boundary of State of Louisiana - State Lease No. 2726, as amended; thence South 4,400.00 feet on and along said Western boundary of said State of Louisiana - State Lease No. 2726, as amended, to a point having Coordinates of X = 2,672,225.00 and Y = 273,680.00, said point also being on the Western boundary of State of Louisiana - State Lease No. 16848; thence South 800.00 feet on and along said Western boundary of said State of Louisiana - State Lease No. 16848 to a point having Coordinates of X = 2,672,225.00 and Y = 272,880.00, said point also being on the Northern boundary of State of Louisiana - State Lease No. 16847; thence West 7,375.00 feet on and along said Northern boundary of said State of Louisiana - State Lease No. 16847 to a point having Coordinates of X = 2,664,850.00 and Y = 272,880.00, said point also being on the West line of said Block 46, Main Pass Area, Revised; thence North 5,200.00 on and along said West line of said Block 46, Main Pass Area, Revised, to the point of beginning, **LESS AND EXCEPT** any portion of State of Louisiana - State Lease No. 2726 that may lie within the above described tract as of February 6, 2001, containing approximately **720.40 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

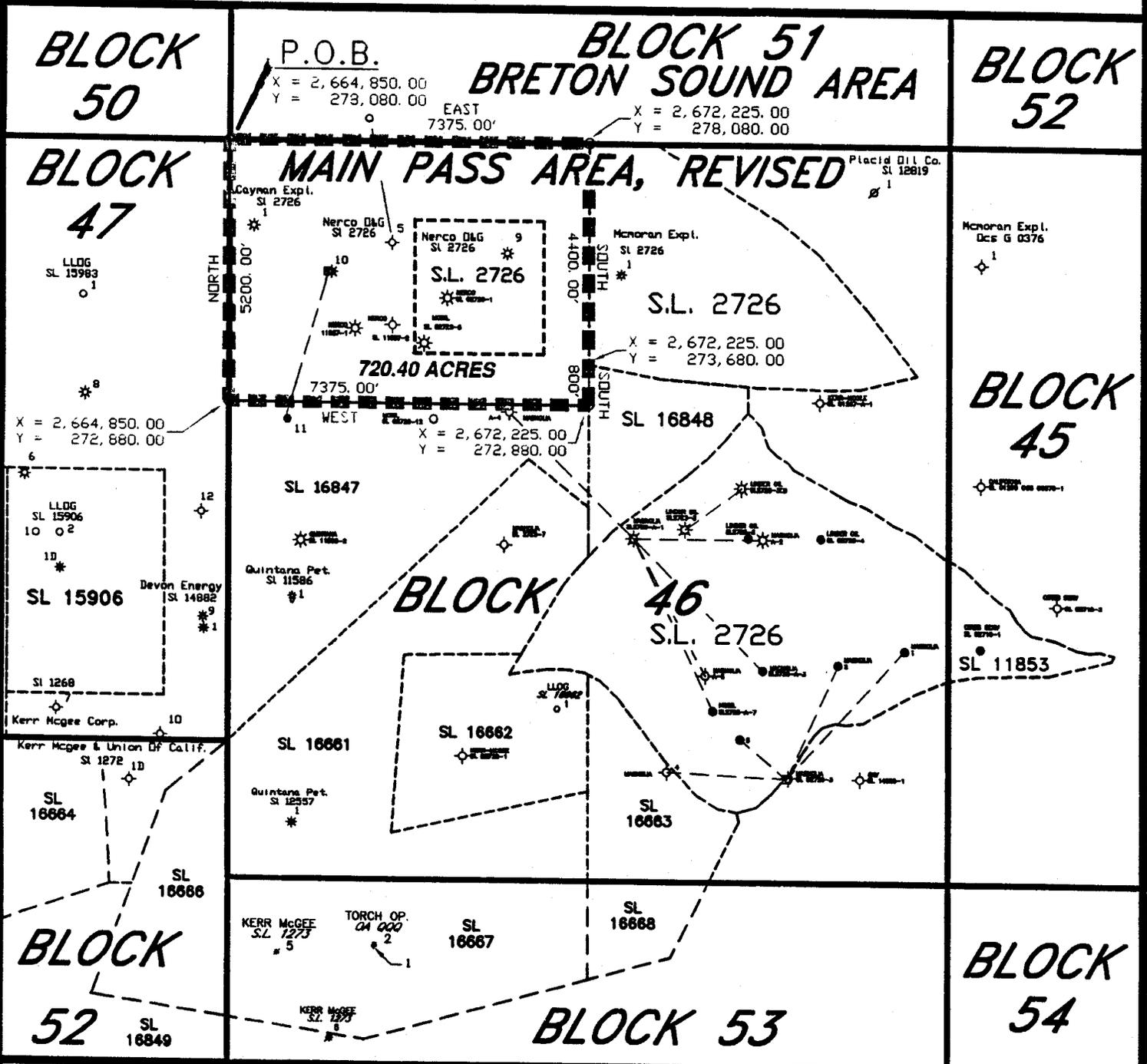
NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the

bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



TR 33464
720.40 +/- ACS.
MAY, 2001

LOCATED IN
 BLOCK 46
 MAIN PASS AREA, REVISED
 PLAQUEMINES PARISH, LOUISIANA
 SCALE 1" = 3000'



ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.

TRACT 33465 - PORTION OF BLOCK 52, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 52, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 266,080.00, said point also being on a Western boundary of State of Louisiana - State Lease No. 16666; thence on and along said Western boundary of State of Louisiana - State Lease No. 16666 the following courses and distances, to-wit: South 51 degrees 14 minutes 39 seconds West 1,632.42 feet to a point having Coordinates of X = 2,663,577.00 and Y = 265,058.10 and South 19 degrees 56 minutes 32 seconds West 2,007.38 feet to a point having Coordinates of X = 2,662,892.34 and Y = 263,171.09, said point also being on a Northern boundary of State of Louisiana - State Lease No. 16849; thence West 441.33 feet on and along said Northern boundary of State of Louisiana - State Lease No. 16849 to a point having Coordinates of X = 2,662,451.01 and Y = 263,171.09, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 16664; thence North 03 degrees 23 minutes 02 seconds West 2,913.98 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 16664 to a point having Coordinates of X = 2,662,279.00 and Y = 266,080.00, said point also being on the North line of said Block 52, Main Pass Area, Revised; thence East 2,571.00 feet on and along said North line of Block 52, Main Pass Area, Revised, to the point of beginning, containing approximately **81.04 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional

payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLOCK 47
MAIN PASS AREA, REVISED
 SL 1268

SL 15906
 Kerr Mcgee Corp. P.O.B.
 SL 1268 X = 2,664,850.00
 Y = 266,080.00
 NORTHEAST CORNER
 OF BLOCK 52
 EAST

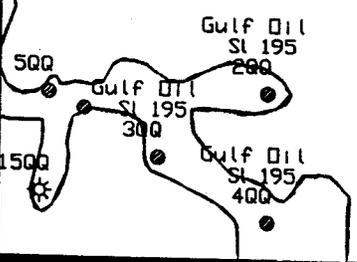
SL 16664
 LLOG SL 16664 1C X = 2,662,279.00
 Y = 266,080.00
81.04 ACRES
 Kerr Mcgee Corp.
 Rosewood Resources
 SL 1272

SL 16665
 Badger Oil Corp.
 SL 16666
 LLOG SL 16664 3 X = 2,662,451.01
 Y = 263,171.09
 SL 16666
 LLOG SL 16664 1 I X = 2,662,892.34
 Y = 263,171.09
 SL 16667
 LLOG SL 16664 14

SL 16849
 Pioneer Natl Res. Gpc Inc.

BLOCK 52

TR 33465
81.04 +/- ACS.
MAY, 2001



SL 11189
 QUINTANA S.L. 11188
 SL 11188
 Quintana Pet. Corp.
 SL 11888

LOCATED IN
 BLOCK 52
 MAIN PASS AREA, REVISED
 PLAQUEMINES PARISH, LOUISIANA
 SCALE 1" = 2000'

ALL COORDINATES, BEARINGS AND DISTANCES
 ARE GRID, AND ARE ON THE LOUISIANA
 LAMBERT PLANE COORDINATE SYSTEM,
 SOUTH ZONE, 1927 NORTH AMERICAN
 DATUM.



SCALE